

Alexis Jose Cova Bonillo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8721611/publications.pdf>

Version: 2024-02-01

8
papers

153
citations

1683934

5
h-index

1719901

7
g-index

9
all docs

9
docs citations

9
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Group-based Correlation for the Ignition Delay Time of Paraffinic-type Fuels. Combustion Science and Technology, 2022, 194, 80-92.	1.2	1
2	Autoignition of ethanol-diesel blends: Is it worth dehydrating ethanol?. Fuel, 2022, 317, 123523.	3.4	4
3	Low temperature autoignition of diesel fuel under dual operation with hydrogen and hydrogen-carriers. Energy Conversion and Management, 2022, 258, 115516.	4.4	14
4	Relaxation Dynamics of Ethanol and N-Butanol in Diesel Fuel Blends from Terahertz Spectroscopy. Journal of Infrared, Millimeter, and Terahertz Waves, 2021, 42, 772-792.	1.2	0
5	Determination of optical and dielectric properties of blends of alcohol with diesel and biodiesel fuels from terahertz spectroscopy. Fuel, 2020, 274, 117877.	3.4	17
6	Autoignition reactivity of blends of diesel and biodiesel fuels with butanol isomers. Journal of the Energy Institute, 2019, 92, 1223-1231.	2.7	22
7	Autoignition of diesel-like fuels under dual operation with H ₂ . Advances in Mechanical Engineering, 2019, 11, 168781401985678.	0.8	7
8	Autoignition of blends of n -butanol and ethanol with diesel or biodiesel fuels in a constant-volume combustion chamber. Energy, 2017, 118, 613-621.	4.5	88